

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the above-identified application.

Listing of Claims

1.– 20. (Cancelled)

21. (Currently Amended) ~~A client-server~~ An apparatus comprising:
a plurality of client computers ~~computer comprising a memory storing a thin client~~; and
a server computer comprising a memory storing an object manager, wherein the object manager ~~comprising~~ is in data communication with a plurality of business objects, each business object of the plurality of business objects containing ~~business logic and data for an application~~, wherein the object manager is configured to provides ~~common~~ control and ~~monitoring of~~ monitor the business objects, such that the object manager handles requests to access the business objects from ~~multiple thin clients~~ from the client computers ~~by maintaining a status of each thin client making the request in a corresponding object manager thread~~;
wherein first and second client computer systems of the plurality of client computers is configured to transmit a first request and a second request, respectively, to the server;
wherein the first and second requests are processed in accordance with first and second business objects, respectively, of the plurality of business objects;
wherein the object manager is configured to receive first and second results of processing the first and second requests, respectively, in accordance with the first and second business objects, respectively;
wherein the object manager is configured to forward the first and second results to the first and second computers, respectively;
wherein the first business object comprises a sales business object, and;
wherein the second business object comprises a customer service business object.

22. (Currently Amended) The ~~system~~ apparatus of claim 21 wherein the object manager is a multi-tasking, multi-thread process.
23. (Currently Amended) The ~~system~~ apparatus of claim 21 wherein the ~~thin client is an~~ wherein the first client computer comprises an ActiveX thin client.
24. (Currently Amended) The ~~system~~ apparatus of claim 21 ~~23~~ wherein the ~~thin client is~~ second client computer comprises a JAVA thin client.
25. (Cancelled)
26. (Cancelled)
27. (Cancelled)
28. (Currently Amended) A method ~~in a computer system for deploying applications to thin clients, the method~~ comprising:
providing an object manager containing receiving first and second requests from first and second client computer systems, wherein the object manager is in data communication with a plurality of business objects, each business object containing business logic for an application, wherein the object manager providing common control and monitoring of is configured to control and monitor the business objects; and
when a request the first and second requests to access a first and second business objects of the plurality of business object objects is received from a thin client the first and second client computers, respectively; under the control of the object manager;
creating a separate object manager thread for the thin client; and
processing the thin client's request to access the business object by maintaining the status of the thin client in the separate object manager thread the first and second requests in accordance with business logic of the first and second business objects, respectively;

returning to the object manager first and second results of processing the first and second requests, respectively, in accordance with business logic of the first and second business objects, respectively;
the object manager forwarding the first and second results to the first and second client computers, respectively.

29. (Currently Amended) The method of claim 28 wherein the request from the ~~thin~~ first client computer is encrypted.

30. (Currently Amended) The method of claim 28 further comprising authenticating the ~~request~~ first and second requests prior to processing the ~~request~~ first and second requests.

31. (Currently Amended) The method of claim 28 wherein the first business object is a ~~horizontal application~~ sales business object.

32. (Currently Amended) The method of claim 28 ~~31~~ wherein the second business object is a ~~vertical application~~ customer service business object.

33. (Cancelled)

34. (New) The method of claim 28 wherein the first client computer comprises an ActiveX ~~thin client~~.

35. (New) The method of claim 34 wherein the second client computer comprises a JAVA ~~thin client~~.